

10/549430

JC20 Rec'd PCT/PTO 1 5 SEP 2005

Practitioner's Docket No. LUC-016

CHAPTER II

Preliminary Classification:

Proposed Class:

Subclass:

NOTE: "All applicants are requested to include a preliminary classification on newly filed patent applications. The preliminary classification, preferably class and subclass designations, should be identified in the upper right-hand corner of the letter of transmittal accompanying the application papers, for example "Proposed Class 2, subclass 123." MPEP, § 601, 7th ed.

INFORMATION DISCLOSURE STATEMENT
ACCOMPANYING NEW APPLICATION TRANSMITTALTO THE UNITED STATES ELECTED OFFICE (EO/US)
(ENTRY INTO U.S. NATIONAL PHASE UNDER CHAPTER II)

INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED
PCT/GB2004/001079	12 March 2004 (12.03.2004)	15 March 2003 (15.03.2003)

TITLE OF INVENTION

Electroluminescent Boron Complexes

APPLICANT(S)

Kathirgamanathan, Poopathy et al.

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(Transmittal Letter to the United States Elected Office (EO/US) [13-18]—page 1 of 10)

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INFORMATION DISCLOSURE STATEMENT

Attached is form PTO-1449A.

Each of the references listed on PTO-1449A was cited in the International Search Report in the PCT application upon which the present Sec. 371 national stage application is based.

Respectfully submitted,



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PTO/SB/08a (08-03)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 2

Complete If Known

Application Number

20/549430

Filing Date

September 15, 2005

First Named Inventor

Kathirgamanathan, P.

Art Unit

Examiner Name

Attorney Docket Number

LUC-016

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

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Examiner Signature		Date Considered	
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Complete, if Known

Application Number

20/549430

Filing Date

September 15, 2005

First Named Inventor

Kathirgamanathan, P.

Art Unit

Examiner Name

Attorney Docket Number

LUC-016

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.†	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
		CHENG, CHUNG-CHIH et al. "Syntheses and remarkable photophysical properties of 5-(2-pyridyl) pyrazolate boron complexes; photo-induced electron transfer" Chemical Communications 3 Oct. 2003	
		LIU Y et al. "Highly efficient white organic electroluminescence from a double-layer device based on a boron hydroxyphenylpyridine complex" Angewandte Chemie, Int'l Ed. 4 January 2002	
		LI et al. "A mixed pyridine-phenol boron complex as an organic electroluminescent material" Chemical Communications no. 16 2000	
		WU Q et al. "Synthesis, structure and electroluminescence of BR2q (R=Et, Ph, 2-naphthyl and q+8-hydroxyauinolato)" Chemistry of Materials, vol. 12, no. 1, January 2000	

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